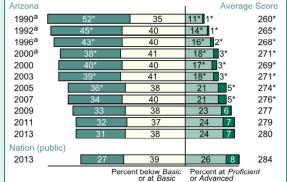
Overall Results

- In 2013, the average score of eighth-grade students in Arizona was 280. This was lower than the average score of 284 for public school students in the nation.
- The average score for students in Arizona in 2013 (280) was not significantly different from their average score in 2011 (279) and was higher than their average score in 1990 (260).
- The score gap between higher performing students in Arizona (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 50 points in 2013. This performance gap was not significantly different from that in 1990 (47 points).
- The percentage of students in Arizona who performed at or above the NAEP *Proficient* level was 31 percent in 2013. This percentage was not significantly different from that in 2011 (31 percent) and was greater than that in 1990 (13 percent).
- The percentage of students in Arizona who performed at or above the NAEP Basic level was 69 percent in 2013. This percentage was not significantly different from that in 2011 (68 percent) and was greater than that in 1990 (48 percent).

Achievement-Level Percentages and Average Score Results



Below Basic Basic Proficient Advanced

- * Significantly different (p < .05) from state's results in 2013. Significance tests were performed using unrounded numbers.

 a Accommodations not permitted. For information about NAEP
- Accommodations not permitted. For information about NAEF accommodations, see http://nces.ed.gov/nationsreportcard/about/inclusion.aspx.

NOTE: Detail may not sum to totals because of rounding

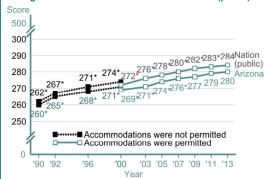
Compare the Average Score in 2013 to Other States/Jurisdictions



'Department of Defense Education Activity (overseas and domestic schools). In 2013, the average score in Arizona (280) was

- lower than those in 30 states/jurisdictions
- higher than those in 8 states/jurisdictions
- not significantly different from those in 13 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



 * Significantly different (p < .05) from 2013. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see http://nces.ed.gov/nationsreportcard/about/inclusion.aspx.

Results for Student Groups in 2013

| | | | Percentages | | |
|----------------------------------|------------|-------|-------------|-----------|------------|
| | Percent of | Avg. | at or a | bove | Percent at |
| Reporting Groups | students | score | Basic Pr | roficient | Advanced |
| Race/Ethnicity | | | | | |
| White | 41 | 294 | 83 | 45 | 13 |
| Black | 5 | 266 | 54 | 19 | 3 |
| Hispanic | 43 | 269 | 59 | 19 | 2 |
| Asian | 3 | 306 | 91 | 60 | 16 |
| American Indian/Alaska Native | 7 | 259 | 49 | 13 | 1 |
| Native Hawaiian/Pacific Islander | - # | ‡ | ‡ | ‡ | ‡ |
| Two or more races | 1 | ‡ | ‡ | ‡ | ‡ |
| Gender | | | | | |
| Male | 51 | 280 | 69 | 32 | 8 |
| Female | 49 | 279 | 69 | 29 | 6 |
| National School Lunch Program | | | | | |
| Eligible | 56 | 268 | 58 | 18 | 2 |
| Not eligible | 42 | 295 | 83 | 47 | 14 |

Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Score Gaps for Student Groups

- In 2013, Black students had an average score that was 28 points lower than White students. This performance gap was not significantly different from that in 1990 (26 points).
- In 2013, Hispanic students had an average score that was 25 points lower than White students. This performance gap was not significantly different from that in 1990 (29 points).
- In 2013, male students in Arizona had an average score that was not significantly different from female students.
- In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 27 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (23 points).